

Paul Angel
10/28
#2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GRUENBERG

DIVISIONAL of Serial No.: 08/700,565

Group Art Unit: formerly 1815

Examiner: Schwadron, R.

Filed: : July 25, 1996

For: AUTOLOGOUS IMMUNE CELL THERAPY: CELL
COMPOSITIONS, METHODS AND APPLICATIONS TO
TREATMENT OF HUMAN DISEASE

Art Unit:

Examiner: Schwadron, R.

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

This preliminary Amendment accompanies a request under 37
C.F.R. § 1.153(b) to file a divisional application based on Serial No.
08/700,565, filed July 25, 1996. Please amend the above-captioned
application as follows:

IN THE CLAIMS:

Please cancel claims 1-17, 22-45, 55-67, 72 and 136-152 without
prejudice or disclaimer.

Please amend claims 18, 46, 48, 68, 70, 71, 73, 110, 125, 131-133 and
153 as follows:

18. (Amended) A method for autologous cell therapy, comprising:
- (a) collecting material comprising body fluid or tissue containing mononuclear cells from a mammal; [and]
 - (b) contacting, in the absence of exogenous interleukin-2, the material with one or more activating proteins to induce ex vivo cell activation and cell proliferation[expansion,];